

Title (en)
PROCESSING TEXTILE MATERIALS

Title (de)
BEHANDLUNG VON TEXTILMATERIALIEN

Title (fr)
TRAITEMENT DE MATIERES TEXTILES

Publication
EP 1203114 B1 20051214 (EN)

Application
EP 00942298 A 20000707

Priority

- GB 0002610 W 20000707
- GB 9915924 A 19990708
- GB 9915923 A 19990708
- GB 9915922 A 19990708

Abstract (en)
[origin: US6701704B2] A method of processing textile material is disclosed in which the material (13) is passed along a predetermined path through a liquid jet device (50, 70, 80, 90, 100, 120, 130) applying a force to the material (13) transversely to the axis of the material (13). High pressure water is used to form one or more belts (11, 12) for applying twist to a yarn (13), sliver or roving (273), or as a jet to intermingle one or more yarns (13). The water may serve to cool the yarn (13) after beating in a false twist process.

IPC 1-7
D02J 1/08; D02G 1/02; D02G 1/04; D02G 1/16; D02G 1/20; D02J 13/00

IPC 8 full level
D02G 1/02 (2006.01); **D02G 1/04** (2006.01); **D02G 1/16** (2006.01); **D02G 1/20** (2006.01); **D02J 1/08** (2006.01); **D02J 13/00** (2006.01)

CPC (source: EP US)
D02G 1/02 (2013.01 - EP US); **D02G 1/04** (2013.01 - EP US); **D02G 1/16** (2013.01 - EP US); **D02G 1/20** (2013.01 - EP US);
D02J 1/08 (2013.01 - EP US); **D02J 13/001** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0104396 A1 20010118; AT E312963 T1 20051215; AU 5699300 A 20010130; DE 60024832 D1 20060119; DE 60024832 T2 20060928;
EP 1203114 A1 20020508; EP 1203114 B1 20051214; US 2002104305 A1 20020808; US 6701704 B2 20040309

DOCDB simple family (application)
GB 0002610 W 20000707; AT 00942298 T 20000707; AU 5699300 A 20000707; DE 60024832 T 20000707; EP 00942298 A 20000707;
US 4105102 A 20020107